

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/549,603 Confirmation No. 6075

Applicant: Jones, Brian E.
Filed: August 21, 2006
Art Unit: 1652
Examiner: Chowdhury, Iqbal Hossain
Docket No.: GC797-2
Customer No.: 5100

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111

Sir:

This is in response to the Office Action of August 23, 2007. A Three-Month Extension of Time is being filed concurrently herewith. Therefore, this Response is being filed on or before the current due date of February 25, 2008 (February 23, 2008 being a Saturday). Reconsideration of the above-referenced patent application is respectfully requested in light of the following Amendments and Remarks.

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

An **Appendix** including a sequence alignment is attached following page 13 of this paper.